

WEST Search History

DATE: Wednesday, March 14, 2007

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
	<i>DB=PGPB; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L20	118 and 119	5
<input type="checkbox"/>	L19	catalyst regeneration or catalyst reactivation or regenerated catalyst.CLM.	825
<input type="checkbox"/>	L18	117 and (molybdenum oxide or tin oxide or stannous oxide.CLM.)	23
<input type="checkbox"/>	L17	116 and (oxide catalyst or oxidic catalyst.CLM.)	77
<input type="checkbox"/>	L16	115 and (gas phase or vapor phase or vapour phase or gaseous.CLM.)	600
<input type="checkbox"/>	L15	114 and (water vapour or water vapor or steam.CLM.)	1287
<input type="checkbox"/>	L14	113 and (alcohol or alkanol or ketone or carbonyl compound or oxygenate.CLM.)	16106
<input type="checkbox"/>	L13	112 and (oxidat\$ or oxidis\$ or oxidiz\$.CLM.)	19776
<input type="checkbox"/>	L12	alkene or diene or olefin or ethylenically unsaturated compound or cycloolefin or cyclic alkene.CLM.	55956
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L11	17 and fluid\$ bed	171
<input type="checkbox"/>	L10	17 and 19	17
<input type="checkbox"/>	L9	catalyst regeneration or catalyst reactivation	7866
<input type="checkbox"/>	L8	17 and (acetone or \$butyl alcohol or cyclohexanone or cyclohexanol)	75
<input type="checkbox"/>	L7	16 and (molybdenum oxide or tin oxide or stannous oxide)	254
<input type="checkbox"/>	L6	15 and (oxide catalyst or oxidic catalyst)	1086
<input type="checkbox"/>	L5	14 and (gas phase or gaseous or vapor phase or vapour phase)	7118
<input type="checkbox"/>	L4	13 and (water vapor or water vapour or steam)	15057
<input type="checkbox"/>	L3	12 and (alcohol or alkanol or ketone or carbonyl compound or oxygenate)	71891
<input type="checkbox"/>	L2	11 and (oxidat\$ or oxidiz\$ or oxidis\$)	98012
<input type="checkbox"/>	L1	alkene or diene or olefin or ethylenically unsaturated compound or cycloolefin or cyclic alkene	403288

END OF SEARCH HISTORY

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(FILE 'HOME' ENTERED AT 15:34:52 ON 14 MAR 2007)

FILE 'HCAPLUS, HCAOLD, USPATFULL, EPFULL' ENTERED AT 15:35:04 ON 14 MAR 2007

L1	1315131	S	ALKENE OR OLEFIN? OR ETHYLENICALLY UNSATURATED COMPOUND OR ?D
L2	233614	S	L1 AND (OXIDAT? OR OXIDIZ? OR OXIDIS?)
L3	133682	S	L2 AND (ALCOHOL OR ALKANOL OR KETONE OR CARBONYL COMPOUND)
L4	675059	S	GAS PHASE OR GASEOUS OR VAPOUR PHASE OR VAPOR PHASE
L5	24595	S	L3 AND L4
L6	7046	S	L5 AND (WATER VAPOUR OR WATER VAPOR OR STEAM)
L7	705	S	L6 AND (OXIDE CATALYST OR OXIDIC OXIDE)
L8	144	S	L7 AND (MOLYBDENUM OXIDE OR TIN OXIDE OR STANNOUS OXIDE)
L9	9715	S	CATALYST REGENERATION OR CATALYST REACTIVATION
L10	4612	S	L9 AND (OXYGEN-CONTAINING GAS OR AIR OR MOLECULAR OXYGEN)
L11	7	S	L8 AND L10
L12	42930	S	CATALYST POISONING OR CATALYST BY-PRODUCTS OR CATALYTIC BY-PR
L13	18	S	L8 AND L12
L14	9	S	L8 AND L9